



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5318

<b>SERIAL NUMBER</b> 10/823,970	<b>FILING OR 371(c) DATE</b> 04/13/2004 <b>RULE</b>	<b>CLASS</b> 257	<b>GROUP ART UNIT</b> 2818	<b>ATTORNEY DOCKET NO.</b> AMD-AFO1215
------------------------------------	---	---------------------	-------------------------------	---

**APPLICANTS**  
 Hiroyuki Ogawa, Sunnyvale, CA;  
 Yider Wu, Campbell, CA;  
 Nian Yang, Mountain View, CA;  
 Kuo-Tung Chang, Saratoga, CA;  
 Yu Sun, Saratoga, CA;

**\*\* CONTINUING DATA \*\*\*\*\*** *NONE*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*** *NONE*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
**\*\* 06/24/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged Allowance Examiner's Signature <i>[Signature]</i> Initials <i>h</i>	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 22	<b>INDEPENDENT CLAIMS</b> 3
---	-------------------------------	----------------------------	---------------------------	--------------------------------

**ADDRESS**  
 WAGNER, MURABITO & HAO LLP  
 TWO NORTH MARKET STREET  
 THIRD FLOOR  
 SAN JOSE, CA95113

**TITLE**  
 Semiconductor device having a pad metal layer and a lower metal layer that are electrically coupled, whereas apertures are formed in the lower metal layer below a center area of the pad metal layer

<b>FILING FEE RECEIVED</b> 806	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---